



1742

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ryuichi ISHII et al.

Title: HEAT-RESISTING STEEL, METHOD FOR THERMALLY TREATING
HEAT-RESISTING STEEL, AND COMPONENTS MADE OF HEAT-
RESISTING STEEL

Appl. No.: 09/725,234

Filing Date: 11/29/2000

Examiner: S. IP

Art Unit: 1742

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AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.116

Commissioner for Patents
Washington, D.C. 20231
BOX AF

Sir:

This communication is responsive to the Office Action dated September 7, 2001,
concerning the above-referenced patent application.

Please amend the application as follows:

IN THE SPECIFICATION:

In accordance with 37 C.F.R. § 1.121(c)(1), please substitute the following
rewritten paragraphs of the specification, as amended. The changes are shown
explicitly in the attached "Version with Markings to Show Changes Made."

Page 8, lines 6-10

<Example 1>

This example is to show that the first and second heat—resisting steels having
the chemical compositions of the present invention that include: 0.15 — 0.30 wt.% C,
0.05 — 0.3 wt.% Si, 0.01 — 0.7 wt.% Mn, 1.8 — 2.5 wt.% Cr, 0.15 — 0.23 wt.% V,
1.5 — 2.5 wt.% W, 0.01 — 0.02 wt.% Ti, 0.01 — 0.08 wt.% Nb, 0.005 — 0.03
wt.% N, 0.001 — 0.015 wt.% B, and Fe and unavoidable impurities as the remainder;
or 0.15 — 0.30 wt.% C, 0.05 — 0.3 wt.% Si, 0.01 — 0.7 wt.% Mn, 1.8 — 2.5 wt.%